EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1073	"455"/$.ccls. and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L2	7292	beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L3	6219	L2 not L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:15
L4	29	("beamforming system").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L5	9	L1 and covariance and noise and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L6	16	("4177430" | "4849764" | "5428832" | "5432859" | "5659583" | "5727072" | "5933421" | "5995567" | "6018643" | "6035048" | "6052420" | "6101399" | "6236838" | "6363345" | "6377637" | "6456673").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 13:12
L7	11	beamform$ and antenna and covariance and ((noise interference distortion) near3 estimat$4 calculat$4) and (train$4 near2 tone) and correlat$4 and variance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L8	42	beamform$ and antenna and ((noise interference distortion) near3 estimat$4 calculat$4) and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12

L9	70	(successive near2 interference near2 cancel$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L10	15	L9 and covariance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L11	6	("5933421"|"6018643"|"6236838").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L12	1564	beamform$ and ((noise interference distortion) near3 estimat$4 calculat$4 cancel$4) and (train$4 calibrat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L13	360	L12 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L14	188	L12 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L15	28	L13 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L16	578	beamform$ and ((noise interference distortion) near3 (estimat$4 calculat$4 cancel$4)) and (train$4 calibrat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12

L17	149	L16 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L18	97	L16 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L19	17	L17 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L20	7	L19 and variance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L21	29	("6006110").URPN.	USPAT	OR	OFF	2007/12/10 13:12
L22	8	L21 and (train$4 near3 (tone signal))	USPAT	OR	OFF	2007/12/10 13:12
L23	2	"455"/$.ccls. and (rf and receiver and "frequency domain").ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L24	25	"455"/$.ccls. and "zero tones"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L25	5659	"455"/501,63.1,65,67.11,278.1,283, 295.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L26	8	L25 and beamform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12

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L27	148	L25 and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L28	2	L25 and $4variance and noise and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L29	29	(training adj tone) with (data adj tone) and (noise with estimat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L30	14	L29 and beamforming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L31	110	((training) with (data) with tone) and (noise with estimat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L32	24	L31 and beamforming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:12
L33	197394	"370"/$.ccls. or "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:15
L34	425	33 and ofdm and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:16

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L35	90	34 and training and weighting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:16
L36	66	35 and ((noise channel) near2 estimate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:16
L37	4	36 and index$3 same training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:20
L38	1903	455/562.1,63.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:24
L39	9	38 and (index$3 same training)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:24
L40	207	38 and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:24
L41	35	455/63.4.ccls. and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:25
L42	255	455/63.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 14:19

L43	1757	magee.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:26
L44	39	43 and hosur.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:26
L45	24	44 and david.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:27
L46	24	45 and srinath.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:27
L47	6	46 and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:29
L48	17728	"orthogonal frequency division"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:29
L49	28	42 and 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 13:29
L50	106	455/63.4.ccls.	US-PGPUB	OR	ON	2007/12/10 14:19
S1	444	"455"/$.ccls. and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:08

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S2	4228	beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:48
S3	3784	S2 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:59
S4	14	("beamforming system").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:59
S5	3	S1 and covariance and noise and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 17:27
S6	16	("4177430" | "4849764" | "5428832" | "5432859" | "5659583" | "5727072" | "5933421" | "5995567" | "6018643" | "6035048" | "6052420" | "6101399" | "6236838" | "6363345" | "6377637" | "6456673").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 12:35
S7	5	beamform$ and antenna and covariance and ((noise interference distortion) near3 estimat$4 calculat$4) and (train$4 near2 tone) and correlat$4 and variance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 12:41
S8	19	beamform$ and antenna and ((noise interference distortion) near3 estimat$4 calculat$4) and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:22
S9	32	(successive near2 interference near2 cancel$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 12:57

S10	5	S9 and covariance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:20
S11	6	("5933421"|"6018643"|"6236838").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:20
S12	783	beamform$ and ((noise interference distortion) near3 estimat$4 calculat$4 cancel$4) and (train$4 calibrat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:32
S13	141	S12 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:33
S14	98	S12 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:33
S15	9	S13 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:29
S16	268	beamform$ and ((noise interference distortion) near3 (estimat$4 calculat$4 cancel$4)) and (train$4 calibrat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:32
S17	65	S16 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 15:52

S18	43	S16 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:33
S20	4	S17 and autocorrelat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:39
S21	3	S20 and variance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 13:39
S22	18	("6006110").URPN.	USPAT	OR	OFF	2005/01/07 15:14
S23	6	S22 and (train$4 near3 (tone signal))	USPAT	OR	OFF	2005/01/07 15:14
S24	1	"455"/$.ccls. and (rf and receiver and "frequency domain").ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:36
S25	13	"455"/$.ccls. and "zero tones"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:08
S26	3641	"455"/501,63.1,65,67.11,278.1,283, 295.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:44
S27	4	S26 and beamform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:45
S28	57	S26 and beamform$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:45

S29	1	S26 and $4variance and noise and (train$4 near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:45
S30	15	(training adj tone) with (data adj tone) and (noise with estimat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 17:35
S31	8	S30 and beamforming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 17:28
S32	68	((training) with (data) with tone) and (noise with estimat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 17:37
S33	13	S32 and beamforming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 17:37